2 Library

BOROUGH OF

GILLINGHAM

ANNUAL REPORT

OF THE

# Medical Officer of Health

for the Year ended 31st December, 1961

Ву

M. L. DUNLOP, M.B., D.P.H.

Medical Officer of Health



BOROUGH OF



**GILLINGHAM** 

# ANNUAL REPORT

OF THE

# Medical Officer of Health

for the Year ended 31st December, 1961

Ву

M. L. DUNLOP, M.B., D.P.H.

Medical Officer of Health



# Health Department, Municipal Buildings, Gillingham, Kent.

September, 1962.

Telephone: Gillingham 50021

To the Mayor, Aldermen and Councillors.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my Annual Report for the year ending 31st December, 1961.

The birth rate was 17.3 per 1,000 of the population compared with 16.5 in 1959.

The death rate was 11.2 per 1,000 of the civilian population.

The infant mortality rate was 22.1 per thousand live births, of the 28 who died under one year 23 succumbed in the first month of life.

The incidence of infectious diseases was very satisfactory, there were again no cases of Poliomyelitis or Diptheria reported.

I am pleased to report that 10,967 persons were vaccinated or revaccinated against poliomyelitis and 5,338 children between the ages of 5–12 years received a fourth injection.

The work in connection with health and welfare services proceeded satisfactorily. It is evident however the widening scope of services concerned suggest considerable future expansion of the department in order to fulfil the obligations of these functions.

I wish to express my appreciation of the continued generous co-operation and assistance from Dr. A. Elliott, the County Medical Officer, and his staff. My thanks are also due to my deputy Dr. H. Mair who commenced duty here on the 1st May, Mr. F. J. Hedgecock the Chief Public Health Inspector, my Administrative Officer, Mr. S. Pett, and all members of the staff.

My thanks are due to the Chairman and members of the Health Committee for the support given to me.

I am,
Mr. Mayor, Ladies and Gentlemen,
Your obedient servant,
M. L. DUNLOP,
Medical Officer of Health.

# STAFF PUBLIC HEALTH, SCHOOL HEALTH SERVICE, AND COUNTY COUNCIL DELEGATED HEALTH SERVICES

Medical Officer of Health: Meta L. Dunlop, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health Helen E. Mair, M.B., Ch.B., D.P.H (commenced 1.5.61)

Assistant Medical Officers: (S.H.S./D.H.S.)

A. L. Kelly, B.A., M.B., B.Ch., B.A.O. (part-time)

L. M. Corall, M.B., D.P.H. (part-time)

N. Browne, B.A., M.B., B.Ch., B.A.O. (part-time)

J. Ruffell, M.B., Ch. B., (part-time) C. Wisdom, M.R.C.S., L.R.C.P., M.B., B.S. (part-time)

R. Nicol, M.R.C.S., L.R.C.P., (part-time)

Ophthalmologist: (S.H.S.) J. D. Clark, M.R.C.S., L.R.C.P., D.O.M.S. (part-time)

Dental Surgeons: (S.H.S.)

William C. Griffiths, L.D.S., R.C.S. (part-time)

H. Causey, L.D.S. (part-time)

D. W. Kyle, B.D.S (part-time) J. L. Melville, B.D.S. (part-time)

A. W. Wallace, L.D.S. (part-time)

Chief Public Health Inspector: F. J. Hedgecock, M.R.S.H., M.A.P.H.I., Cert. Inst. Mun. E.

> Senior Public Health Inspector: R. C. Langley, M.A.P.H.I.

Public Health Inspectors:

F. G. Barney, A.R.S.H., M.A.P.H.I.

H. Moule, C.R.S.H.

N. Smith, M.A.P.H.I.

G. J. H. Roscow, A.R.S.H., M.A.P.H.I.

B Clark, M.A.P.H.I.

Health Visitors: (D.H.S./S.H.S.)

E. W. Jordan, S.R.N., S.C.M., Health Visitor's Cert.

N. Legg, S.R.N., S.C.M., Health Visitor's Cert. P. W. May, S.R.N., S.C.M., Health Visitor's Cert.

I. Tombleson, S.R.N., S.C.M., Health Visitor's Cert.

D. G. Purt, S.R.N., S.C.M., Health Visitor's Cert.

F. M. Tomlin, S.R.N., S.C.M., Health Visitor's Cert. H. V. Wilson, S.R.N., S.C.M., Health Visitor's Cert. R. Wood, S.R.N., S.C.M., Health Visitor's Cert.

P. C. D. Brenton, S.R.N., S.C.M., Health Visitor's Cert. (part-time) J. A. Hewitt, S.R.N., S.C.M., Health Visitor's Cert. (part-time)

District Nurses: (D.H.S.)

A. M. Darley, S.R.N.

E. C. Davidson, S.R.N. J. P. Davis, S.R.N

E. J. Flynn, S.R.N. J. Hummel, S.R.N.

F. M. McGargle, S.R.N. F. B. Morris, S.R.N., S.C.M.

M. H. Rayner, S.R.N., S.C.M.

O. Stirzaker, S.R.N.

A. T. Stonehouse, S.R.N.

M. K. Stanton, S.R.N.

M. Turpin, S.R.N.

H. Waterman, S.R.N.

B. D. Frapple, S.E.A.N. (part-time)

Midwives: (D.H.S.)

M. A. Baldwin, S.R.N., S.C.M.

E. Daly, S.R.N., S.C.M.

K. Holland, S.R.N., S.C.M.

K. Lowry, S.C.M.

W. D. Maisey, S.C.M.

G. M. McGregor, S.R.N., S.C.M. M. M. Shorey, S.R.N., S.C.M. S. I. Shorey, S.E.A.N., S.C.M.

M. E. White, S.C.M.

Chief Administrative Assistant: S. Pett

> District Officer: (D.H.S.) M. Clegg

Domestic Help Organiser: (D.H.S.) I. M. Preston, M.I.H.H.D. (Cert.)

Senior Administrative Assistant: M. McKeen

Clerks:

M. E. Fox (resigned 17.4.61)

H. Gomersall

R. C. Thomas (S.H.S.)

P. Rome (D.H.S.)

I. Kelso (D.H.S.) (commenced 8.5.61)

J. Weir (D.H.S.)

M. M. Morris (D.H.S.)

C. Greenfield (S.H.S.) (commenced 1.1.61)

Shorthand/Typists:

B. McCauley

J. Hunt

Dental Attendants: (S.H.S.)

A. F. Wooton A. E. Turner

Disinfector:

S. Baker

Rodent Operative:

W. E. Goodwin

N.B.—D.H.S.—Delegated Health Service.

S.H.S. -School Health Service.

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres (land, inland water and foreshore)	11,20 <b>1</b>
Rateable Value (April, 1961)	£955,180
The sum represented by a penny rate (1961-62)	£3,990
In 1961-62 the total Rates were 20/10 in the £ (excluding water rates and charges).	
Extracts from Vital Statistics	
Total Population (Registrar-General)	72,850
Live Births	
Number of Live Births	1,264
population Illegitimate Live Births per cent of total live births	17.3 5.5
Stillbirths	
Number of Still Births	28 21.7
Rate per 1,000 total live and still births  Total Live and Still Births	1,292
Infant Deaths (deaths under 1 year)	28
Infant Mortality Rates	
Total infant deaths per 1,000 total live births	22.I
Legitimate infant deaths per 1,000 legitimate live births	23.4
Illegitimate infant deaths per 1,000 illegitimate	
live births	0.0
per 1 000 total live births)	18.2
Early Neo-natal Mortality Rate (deaths under I	15.8
week per 1,000 total live births)  Perinatal Mortality Rate (stillbirths and deaths	13.0
under I week combined per I,000 total live	
and still births)	37.1
Maternal Mortality (including abortion)	
Number of deaths Rate per 1,000 total live and still births	0.0
Deaths (all causes)	
Rate per 1,000 of the estimated civilian population	11.2

# Deaths in Public Institutions

Three hundred and nineteen of the total, took place in Institutions.

# Natural Increase of Population

This is measured by the excess of births over deaths. The figure for the year 1961 was 446 and for previous years as follows:—

Year								l Increase pulation
1952			• • •	• • •				354
1953	• • •		• • •				• • •	332
1954		• • •	• • •	• • •	• • •	• • •	• • •	54 <sup>2</sup>
1955	• • •	• • •	• • •	• • •	• • •	•••	• • •	339
1956	•••	• • •	• • •	• • •	• • •	• • •	• • •	386
1957				• • •	• • •	• • •		462
1958			• • •		• • •		• • •	413
1959	• • •	• • •	• • •	•••	• • •	• • •	• • •	421
1960	• • •	• • •		• • •		• • •		<b>50</b> 9
<b>1</b> 961	• • •	• • •	• • •	• • •	• • •	• • •	•••	446

Cancer								
						Cancer eath Rat		entage of al Deaths
1952	• • •				• • •	1.8		18.4
1953						1.6		17.1
1954	• • •	• • •	• • •	• • •	• • •	1.8	• • •	21.8
1955	• • •	• • •	•••	•••	• • •	1.7	• • •	18.2
1956	• • •			• • •	• • •	1.8	• • •	17.5
1957				• • •	• • •	1.9	• • •	19.8
1958	•••		• • •			1.9	• • •	18.6
1959	• • •		• • •	• • •	• • •	1.9	• • •	17.5
1960	• • •					2.0	• • •	20.7
1961	• • •		• • •	• • •	• • •	2.2	•••	19.3

#### Violence

Deaths from motor vehicle accidents numbered 10, from suicide 6 and from "all other accidents" 7.

# PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

# Smallpox

No cases were notified during 1961.

## Scarlet Fever

Notifications numbered 8. No cases were removed to hospital. There were no deaths.

# Diphtheria

No cases were notified.

# TABLE SHOWING NOTIFICATIONS OF DIPHTHERIA From 1930 to 1961

Period	No. Notified	Deat	hs Registered.
1930	 42		I
1931	 19		I
1932	 8		_
1933	 17		I
1934	 52		4
1935	 27		5
1936	 17		2
1937	 42		I
1938	 157		4
1939	 86		I
1940	 28		I
1941	 5		_
1942	 7		
1943	 3		
1944	 3		_
1945	 2		
1946	 2		
1947	 NIL		
1948	 4		
1949	 NIL		_
1950	 NIL		
1951	 NIL		_
1952	 NIL		
1953	 NIL		_
1954	 NIL		—
1955	 NIL		
1956	 NIL		
1957	 NIL		_
1958	 NIL		
1959	 NIL		
1960	 NIL		
1961	 NIL	• • • • • • • •	

# IMMUNISATION AGAINST DIPHTHERIA AND WHOOPING COUGH.

# VACCINATION AGAINST SMALLPOX AND POLIOMYELITIS, 1961.

# Immunisation and Vaccination 1961.

I have set out below the diphtheria immunisation, whooping cough immunisation, smallpox and poliomyelitis vaccination and Triple Antigen Immunisation figures for 1961.

# DIPHTHERIA IMMUNISATION

Age at Date of Vaccination	Primary Immunisation	Reinforcing Dose
Under i year	12	I
1-4 years	104	22
5-14 years	83	400
15 years and over	2	7
Total all ages	201	430

<sup>631</sup> persons were immunised or re-immunised against Diphtheria by general practitioners and local health authority medical officers.

#### WHOOPING COUGH IMMUNISATION

Age at Date of Vaccination	Primary Immunisation	Reinforcing Dose
Under i year	5	5
1-4 years	10	23
5-14 years	1	8
15 years and over	_	
Total all ages	16	36

<sup>52</sup> persons were immunised or re-immunised against whooping cough by general practitioners and local health authority medical officers.

#### VACCINATION AGAINST SMALLPOX

Age at Date of Vaccination	Vaccinated	Re-vaccinated
Under i year	 415	6
1-4 years	 418	1.2
5-14 years	 36	1 2
15 years and over	 20	30
Total all ages	 889	60

949 persons were vaccinated or re-vaccinated against smallpox by general practitioners and local health authority medical officers.

#### POLIOMYELITIS VACCINATION

The following table gives the number of second injections and third injections given during the year ended 31st December, 1961.

Age at Date of Vaccination	Second Injections	Third Injections	Fourth Injection
Under 1 year	215	7	
1-4 years	1,068	969	
5-14 years	.480	603	5,338
15 years and over	1,755	1,532	_
Total all ages	2,518	3,111	5,338

10,967 persons were vaccinated or re-vaccinated against poliomyelitis by general practitioners and local health authority medical officers.

# TRIPLE ANTIGEN IMMUNISATION (DIPHTHERIA, WHOOPING COUGH, TETANUS)

Age at Date of Vaccination	Primary Immunisation	Reinforcing Dose
Under i year	 376	3
1-4 years	 803	I 24
5-14 years	 113	278
15 years and over	 	3
Total	 1,292	408

1,700 persons were immunised or re-immunised by Triple Antigen injections by general practitioners and local health authority medical officers.

# Puerperal Pyrexia

No cases were notified.

# Ophthalmia Neonatorum

No cases were notified.

# Enteric Fever Group

No cases were notified.

# Dysentery

I case was notified.

# Anterior Poliomyelitis

No cases were notified.

# Para Typhoid "B" Fever

No cases were notified.

#### Pneumonia

8 cases were notified.

# Measles and Whooping Cough

		Number of cases notified	Deaths
Measles	• • •	989	_
Whooping Cough	• • •	13	_

### **Tuberculosis**

Notification of new cases :-

					Pulmonary Rate per 1,000	Non-Pulmonary Rate per 1,000
					of population	of population
1952			• • •		0.9	0.1
1953		• • •	• • •	• • •	1.4	o.I
1954	• • •		• • •	• • •	<b>o.</b> 8	0.1
1955		• • •	• • •	• • •	0.8	0.05
1956		• • •	• • •	• • •	0.0	0.04
1957				• • •	0.8	O.I
1958	• • •	• • •	•••	• • •	0.7	0.01
1959	• • •	• • •	• • •	• • •	0.8	O.I
1960		• • •		• • •	0.4	0.01
1961	• • •		• • •		0.5	0.06

# PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS 1930

N. J. D. M. J.		Non- Pulmonary	Total
Number on Register at 1st January	. 567	81	648
Number on Register at 31st December, 1961		82	617

### **Notifications**

Table compiled from local records, giving details with regard to sex, age, etc., of notified new cases during 1961.

		New	Cases	
Age Periods	Respi	ratory	No Respi	n- ratory
	М.	F.	М	F.
Under 5 years	1	I	1	_
5—14 years	I	_	_	
15-24 ,,	2	2	I	1
25-44	9	8		_
4564	10	I	2	—
65 and over	2	1	_	_
Total	25	13	4	I

# Tuberculosis Death Rate

The following table is inserted for purposes of comparison:

		Death	Rates per 1 Population	,000 of
Year 		All	Pulmonary	Non- Pulmonary
1952		0.21	0.16	0.05
1953	1	0.10	0.13	0.03
1954		0.00	0.09	0,00
1955	1	0.03	0.02	0.01
1956		0.10	0.08	0.02
1957		0.07	0.00	0.01
1958		0.12	0.12	0,00
1959		0.00	0.00	0 00
1960		0.02	0.02	0.00
1961	i	0.11	0.11	0.00

Particulars of patients from the Gillingham Area dealt with at the Chest Clinic, during 1961.

(These figures were kindly supplied by Dr. H. J. Robinson, Consultant Chest Physician).

	Ad		Chile	lren	Го	tal
			М.	F.	М.	F.
Pulmonary Non-pulmonary	2.4	25 I	3	2	27 4	27 I
Total	26	26	5	2	31	28

Total attendances numbered 2,185.

Number of patients sent to Sanatoriums or Hospitals—34.

#### Venereal Diseases

I am indebted to Dr. C. D. Routh, Director of the Medway and Gravesend Hospital Management Committee's Special Clinic in Rochester, for the subjoined figures.

New Patients—Gillingham:

			Male	Female	Total
Syphilis	• • •		2		2
Gonorrhæa			()	5	14
Non-Venereal	• • •	• • •	47	IO	57
			The second second		
	Totals	• • •	58	15	73

Attendances of Gillingham patients—683

# Infant Mortality

Deaths of infants under I year numbered 28, which represents an infant mortality rate of 22.I per I,000 live births.

The rate for England and Wales was 21.4 per 1,000 relative live-births.

# Maternal Mortality

There were no deaths associated with pregnancy.

# Nursing Homes—Public Health Act, 1936.

There were 2 Nursing Homes on the Register at the end of the year, which provided 26 beds for aged persons.

# ANALYSIS OF INFANT DEATHS DURING 1961

	Total under I year	+	^1	1	I	4	1	^1	+	ž
	9 and under 12 months		- Andrews	1		***				
	6 and under 9 months			-			-		1	~1
h-p-1	3 and under 6 months		-					-	<b>4</b> 1	-
DEATH	r and under 3 months						1	-	-	^1
AGE AT	Total under 1 month	14	_			7			^1	£ 7
	3 and under 4 weeks	I					1			
	2 and under 3 weeks	Ī						and the second	_	-1
	r and under 2 weeks	1			н	1				-
	Under 1 week	14		1		7		-	_	07
	CAUSE OF DEATH (Local register)	Prematurity	Pneumonia	Bronchitis	Hepatitis	Atelectasis	Congenital malformations	Congenital Heart	Other causes	ALL CAUSES

# ANALYSIS OF BIRTHS AND INFANT DEATHS FOR THE YEARS 1951 TO 1961

	1952	1953	1954	1955	9561	1957	1958	1959	1960	1961
Number of still births	30	20	23	2.8	7.7	15	24	31	28	28
Number of neo-natal deaths	23	19	19	23	15	19	20	19	13	23
Total number of still births and neo-natal deaths	53	39	42	51	37	34	44	40	41	51
Number of deaths of infants 1 to 12 months of age	3	6	1.2	14	∞	12	6	5	9	5
Number of live births	tori	1050	1103	1093	1199	1245	1208	1232	1268	1264
Number of still births	30	20	23	28	22	15	24	31	28	28
Total live and still births	1134	1070	1126	1121	1221	1260	1232	1263	1296	1292

# MORTALITY RATES CALCULATED PER 1,000 LIVE AND STILL BIRTHS

Still hirths		96	01	000	, c	Σ.	2	101	2.4	22	,
	•	)	ή. 1	2		)	4	h.	r	1	1
Neo-natal deaths	:	20	18	17	20	12	15	91	15	01	18
Perinatal deaths	:				William of the Control of the Contro		1	-	13	23	37
Deaths of infants I to 12 months of age	:	3	∞	II	12	9	6	7	4	+	+
Still births and all deaths up to I year	•	49	45	<del>2</del>	58	37	36	43	44	36	39
Infaut mortality per 1,000 live births	:	23	27	28	34	61	25	24	61	15	~1 ~1
		Ī						Ī			

# DELEGATED HEALTH SERVICES

Under the Local Government Act of 1958, the Borough is responsible under a scheme of delegation, for the administration of County Council Health and Welfare functions as indicated below.

The County Council continues to be responsible for the remaining services and also for policy and finance in respect of the delegated services.

# National Health Service Act, 1946.

Section 21	 	Health Centres
22	 	Care of Mothers and Young Children
23	 	Midwifery
24	 	Health Visiting
25	 	Home Nursing
26	 	Vaccination and Immunisation
28	 	Prevention of Illness, Care and After-Care
29	 	Domestic Help

# Mental Health Act, 1959.

# National Assistance Act, 1948.

Section 29			Welfare arrangements for blind, deaf, dumb and crippled persons, etc.
30	• •	• •	Voluntary organisations for disabled persons' welfare.

Disabled Persons (Employment) Act, 1958.

Nurseries and Child Minders Regulation Act, 1948.

# PREVENTION OF ILLNESS, CARE AND AFTER-CARE Tuberculosis—Notifications

During the year 43 persons were notified as suffering from tuberculosis. On the 31st December, 648 persons remained on the registers.

# Provision of Extra Foods

56 recommendations were made by cliest physicians, of which 54 were approved, the remainder not being approved, at the time of recommendation, the patients' financial circumstances brought them outside the application of the Council's assessment regulations.

### B.C.G. Vaccination

The carrying out of this vaccination includes all persons of 13 years or over who are in full-time attendance at schools and educational establishments as well as persons in close contact with patients suffering from tuberculosis. By the end of the year 930 schoolchildren had been vaccinated and 1,174 contacts. The schoolchildren were vaccinated at schools by Assistant County Medical Officers and the contacts by chest physicians at the chest clinics.

# Illness Generally—Recuperative Care

Recuperative residential care is provided under Sections 22 and 28 of the Act. This is restricted to instances where a person has suffered from an illness which has been treated either in a hospital or at home and whilst needing further medical and/or nursing care of the type that can be provided by a general practitioner and home nurse, cannot have that care at home.

15 applications for recuperative care were received of which 13 were accepted.

# Welfare of the Permanently and Substantially Handicapped

At the 31st December, 1961, 51 persons were on the Register of Handicapped Persons. 5 children under the age of 16, 36 persons

aged between 16-64 and 10 aged 65 and over.

Various assistance and advice was given. Holidays were arranged for 4 persons who have been "homebound" for many years. Domestic Aids were provided to 7 persons to assist in normal home activities and adaptations were carried out at the homes of 3 persons to enable them to move more freely about the house.

In August a Home Craft Instruction Service was started and at the end of the year 21 persons were being visited weekly by a qualified Occupational Therapist employed part-time in the

Borough.

# Medical Loans

II persons were provided with nursing requisites during the year.

# Chiropody

During 1961, there were 141 new applicants for chiropody treatment. The total number of attendances for treatment was 1,014, of which 580 (including 116 domiciliary visits) were by private chiropodists approved by the County Council, and 434 (including 123 domiciliary) by the chiropodist appointed by the County Council on 1st April to work part-time in Gillingham in addition to other areas.

The charges by private chiropodists are 6s, per visit to the surgery, and 8s, 6d, per domiciliary visit. The maximum amount payable by patients is 4s, per treatment, and of the total number of 173 patients, 49 paid the maximum charge of 4s.; 9 paid lesser amounts on assessment, and 115 received treatment free of charge.

# CARE OF MOTHERS AND YOUNG CHILDREN Notification of Births Under the Public Health Act, 1936.

The following is an analysis of the births notified during 1st January to 31st December, 1961, showing the place of confinement:—

Number of		
Births	Domiciliary	Hospital
1444	566	878

The adjusted totals of notifications received during the year, i.e., the deduction of those births occurring within the Borough but relating to non-Borough residents, and the addition of those births occurring outside the Borough but relating to Borough residents, gives the following result from the Registrar General:—

Live births			 • • • •	1,264
Still births			 	28
	Tota	ıls	 	1,202

# Child Welfare Centres.

The Child Welfare Centres in the Borough are as follows:

Balmoral Gardens, Gillingham.

Holding Street, Rainham.

2 Magnolia Avenue, Wigmore.

Ante-Natal and Post-Natal Clinics are held at Balmoral Gardens Centre.

The total attendances at child welfare centres during the year were 17,751 covering 2,595 children; of these 1,177 under one year of age attended for the first time during this period. At ante-natal and post-natal clinics there were 969 first attendances and 696 subsequent attendances.

# Special Care of Premature Infants.

During the year notifications were received of 60 babies who weighed  $5\frac{1}{2}$  lbs. or less at birth. Details of these are given in the following tabulation from which it will be seen that 45 were born in hospitals and in nursing homes.

Notifications were received relating to 2 premature still births, and details of these are also given in the following table:—

						Рг	emat	ure L	ive B	irths			. 1				emat ill-Bu	
Weight at Birth		Born nospit		h	Born ome a nurse entire at hor	und d ly	tr:	Born ome a ansfer o hosp or be 8th d	nnd red ital fore	h	Born nursinome a nurse entire there	ng und d ly	tra to on	Born nursi ome a ansfer hosp or be	ng and rred sital efore			ome
(1)	© Total	Died within 24 hrs. of birth	E Survived 28 days	© Total	© Died within 24 hrs. of birth	Survived 28 days	® Total	© Died within 24 hrs. of birth	Survived 28 days	(r) Total	Died within 24 hrs. of birth	Survived 28 days	Total	Granthin 24 hrs. of birth	5 Survived 28 days	Born in hospital	Born at home	Born in nursing home
(a) 3 lb. 4 oz. or less (1,500 gms. or less)	5	4				_	I	I		_				(23)	(10)	(1/)	(10) I	(19)
(b) Over 3 lb. 4 oz. up to and including 4 lb. 6 oz. (1,500-2,000 gms.)	13	4	9	6		6	_									I	1	
(c) Over 4 lb. 6 oz. up to and including 4 lb. 15 oz. (2,000– 2,250 gms.)	4		4	3		3				2		2						
(d) Over 4 lb. 15 oz. up to and including 5 lb. 8 oz. (2,250- 2,500 gms.)	14		14	4		4	I		ī	7		7						
TOTALS	36	8	27	13	_	13	2	I	I	9		9	_		-	I	I	

# Health Visiting

The number of children under five years of age visited totalled 1,478. First visits were paid to 47 expectant mothers and to 1,326 children under one year of age. The number of families or households visited during the period was 2,237 and the total number of visits paid by health visitors was as follows:—

To expectant mothers			59
To children under 1 year			5,422
To children aged I and under 2 years			3,439
To children aged 2 and under 5 years			5,044
To patients with tuberculosis	• • •		1,520
Other visits (hospital care, care of old p	eople,	etc.)	805
Total Visits			16,289

# Nurseries and Child Minders (Regulation) Act.

At the end of the year the following premises were registered as Nurseries or persons registered as Child Minders under the Act.

		No. registered at end of year	No. of children provided for
Day Nurseries	 • • •	2	24
Daily Minders	 • • •	4	50

# Domestic Help Service.

The figures given below show various categories of households where service was provided during the year.

Maternity (lying-in) patients	 	93
Tuberculosis patients	 	4
Person or persons over 65 years	 	423
Others, e.g., illness, mental subnormal, etc.	 	73
Total households served	 	503

The average number of helps employed at the end of the year was 52.

# Family Help Service

Number of applications from the Children's Dept.	 21
Number of families in which help has been provided	 14
Number of children concerned for care	 70

The following details are given showing the circumstances calling for the provision of this service.

(-					
(a)	Mother in hospital for confinemen	it or co	mplica	tions	
	of pregnancy or confinement				9
	Mother to hospital				+
	Mother deserted the family				
	Mother died		• • •	• • •	2
(e)	Mother to convalescent home				

# Child Help Service.

No cases were recommended as suitable for this service.

# Night Attendant and Evening Service

The following table gives details of services provided under the above scheme:—

	Night	Evening
Number of applications received	83	9
Number of cases where help was provided	74	9
Number of cases terminated during 1961	71	7
Number of cases carried forward to 1962	3	3
Average age of patients	77	years

In the figures for Domestic Help Service, each actual family served is counted only once; many received help continually over the whole twelve months, whilst others, who received service for shorter periods, came back again when a second need arose. The highest total of families served at any one time was 317, a marked increase on the figure of 287 for 1960. This trend continues steadily in 1962.

It is interesting that it has not been necessary to advertise for staff in Gillingham, and there does not appear the same acute shortage of suitable applicants as experienced elsewhere. The loss of Home Help through health or domestic circumstances is rather high, but good replacements have so far always been obtainable.

# Midwifery and District Nursing Services.

There were 9 midwives employed by the authority, and they attended 511 deliveries during the year.

During this period the midwifery staff made 68 visits to patients who had been confined in hospital and discharged home before the 10th day of the lying-in period.

District Nursing Service (January to December).

At the 31st December, 1961, there were 14 district nurses employed in the Borough, and one employed part-time only.

Patients included in (2)–(7) who have had more than 24 visits during the year.	(11)	171	9,039
Children included in (2)–(7) who were under 5 at the time of the first visit during the	(10)	13	65
Patients included in (2)–(7) who were 65 or over at the time of the first visit during	(9)	544	11,324
slatoT	(8)	1,171	37,774
Оthers	(2)		
Maternal Complications	(9)		+
Tuberculosis	(5)	7	74
Infectious Diseases	(†)		
Surgical	(3)	101	3,224
Medical	(2)	1063	34,472
	(1)	No. of patients attended	No. of Nursing Attendances made by Dis- trict Nurses

# **BLIND PERSONS**

The number of registered blind persons in the Borough at the 31st December, was 155 and the age-sex grouping is:—

Age group	Male	Female	Total
Under 1		_	_
I			
2			_
3	_	_	
4	_	-	_
5-10			_
11-15		I	I
16-20	2 6	-	2
21-29	6		6
30-39	4	I	2 6 5 5
<b>40-4</b> 9	3	2	5
5 <b>0</b> -59	10	10	20
60-64	7	4	II
65-69	3	4	7
<b>70-7</b> 9	12	28	40
80-84	3	16	19
85-89	3 7	24	31
90 and over		8	8
Unknown			
Totals	5 <i>7</i>	98	155

The following table shows the action taken concerning the examination of persons alleged to be blind during the period 1st January to 31st December, 1961:—

	Number of	Certified Blind		Not Certified Blind		
	Examinations	Male	Female	Male	Female	
New Cases Re-examinations:— Previously blind—	27	6	9	3	9	
still blind Previously blind—	I	I	—			
now not blind Previously not blind	Name of Contract o	_	_			
—still not blind Previously not blind	I		displantish.	1	_	
—now blind	3	I	2			
Totals	32	8	11	4	9	

# St. Dunstaners.

There are 2 St. Dunstaners registered in the Borough of whom I is employed and I is unemployable.

### Home Teacher.

There is one home teacher employed part-time in the Borough, who made 258 visits, and gave 3 Braille lessons as from April 1961. During the year, an average of 17 Registered Blind persons have attended weekly at the Medway Club for the Blind, the Home Teacher for the Blind having attended all sessions giving instruction in pastime handicrafts.

The Blind and Cripple Guild entertain local blind persons at their meetings, and by several outings during the year.

# Workshop Employment.

There was one man employed at the Blind Employment Factory, Waterloo Road, S.E.I, as a brushmaker.

The rates of pay in the workshops are agreed rates fixed through the appropriate negotiating procedure. The workers' actual earnings are augmented by a sum of 15s. a week and additional supplementation as is necessary to bring the earnings plus augmentation up to an agreed minimum wage. The augmentation and supplementation is paid by the Council.

One man commenced as a trainee basket maker in September, 1961.

#### Mental Health.

The Mentally Ill. 83 cases were referred to the Mental Welfare Officer during the year, of these 63 patients were admitted to hospital. In the other cases it was decided, either, that no action was necessary under the Mental Health Act, or the patients were eventually referred for out-patient treatment by their own Doctors.

Nineteen cases were visited in the nature of after-care.

The Sub-Normal and Severely Sub-Normal. II patients were admitted to hospitals on a permanent basis and 7 cases were admitted for "short term care" varying from one to two months.

11 patients remained on the Waiting List for suitable hospital accommodation. Friendly oversight is available to 53 males and, by the Health Visitors, to 57 females.

Training Centre. 18 Gillingham Children attended the Rochester Centre. 11 in the age group, 5–15 years, and 7 aged 16 and over.

#### SANITARY CIRCUMSTANCES OF THE ARFA

# Water Supply.

Is provided by the Medway Water Board and 35 samples were taken during the year; 16 from the Gillingham area and 19 from the Rainham area. All proved satisfactory.

24,330 dwellings are supplied directly from the mains, this is 99.9% of the total number of dwellings in the Borough, which consist of:—

Houses	• • •		• • •			22,731
Houses, v	vith bus	iness p	remises	and sl	ops	1,538
Licensed	houses	• • •	• • •			81
Boarding	houses		• • •			4
To	otal dwe	ellings	• •	• • •	• • •	24,354

# Public Health Inspection.

This portion of the report has been prepared by Mr. F. J. Hedgecock, Chief Public Health Inspector.

# Inspection and Supervision of Food.

On the register of food shops there are 594 premises from which food is sold excluding public houses, off licences, chemists and clubs.

These comprise as follows:—

- 42 Cafés and Kitchens.
- 32 Fishmongers.
- 33 Bakers, Pastry Cooks and Confectioners.
- 53 Butchers' Shops, including three travelling shops.
- 110 Grocers, including four multiple shops and two travelling shops.
  - 64 Fruiterers and Greengrocers.
- 260 General Shops and shops selling sugar confectionery.

# Food and Drugs Act, 1955.

Particulars of Samples taken by the Public Health Inspectors during the year 1st January to 31st December, 1961:—

Article.	No. of	Samp	oles.	Article.	No.	of Sam	ples
Baking Powder			I	Marmalade			I
Beef Curry			2	Marzipan			I
E3.1			I	Mayonnaise			I
Blancmange Pov			2	Meat Casserole			2
Cake and Sponge		S	5	Meat Paste			4
Cakes and Spong			5	Meat Roll			2
Camphorated Oi			I	Milk			106
Casseroled Steak			I	Milk of Magnesia	Tabl	ets	I
Cascara Sagrada			I	Milk Powder			I
· ·			2	Minced Beef			2
Chicken and Ric			I	Mincemeat			3
Chocolate Dessei	t Pow	der	I	Moutarde			I
Coffe and Chicor	y Esse	nce	7	Olive Oil			I
Colouring			I	Paprika			I
Cooking Oil			I	Peanut Butter			I
Cornflour			I	Peas			I
Cough Mixtures			2	Peeled Tomatoes			2
Cream			5	Pepper			I
Creamed Rice			I	Pickles			IO
Curry Powder			2	Pork Gelatine			I
Custard Powder			2	Pudding Mixes			4
Desiccated Coco	anut		2	Puddings			6
Evaporated Milk			4	Risotta			I
Fish Paste			5	Sauce			5
Flavouring and	Essenc	e	5	Sausages			2
Flour			I	Semolina			3
Gin			I	Soft Drinks and	Cordi	als	13
Green Beans			I	Soups			5
Ground Rice			2	Spices			I
Hamburgers			I	Stewed Beef			I
Honey			2	Sweets	• • •	• • •	9
Ice Lolly Syrup			I	Tinned Fish			I
Icing Sugar			I	Tinned Meat		• • •	2
Jam and Lemon	Curd		10	Tinned Vegetable	38		I
Jelly			3	Treacle			I
Luncheon Meat	• • •		3	Vinegar			5

These were analysed by the Public Analyst and no samples were certified as adulterated.

290

Total

The subjoined table shows the premises on the registers and the number of inspections made.

		On Register 31st Dec.	No of visits during 1961
Bakehouses		9	67
Dairies and Milk Distributors Retailers of bottled sterilised milk	•••	197	398
Fried Fish Shops		24	13
Pressed and Preserved Meat Premises	•••	70	5
Premises registered for Ice Crea  (a) Sale  (b) Manufacture	m:	348	78

# Unsound Food

Amount of food condemned weighed I ton 15 cwt. 19 lbs. This included tinned foods, cheese and ham.

# Housing Summary

- Inspection of dwelling-houses during the year :-
- (a) Total number of dwelling-houses inspected (I)for housing defects (under Public Health or
  - Housing Acts) (b) Number of inspections made for the purpose 4659

2205

1343

26

76

197

- (a) Number of dwelling-houses (included under (2) sub-head (I) above) which were inspected and recorded under the Housing Regula-
  - (b) Number of inspections made for the purpose 1506
- Number of dwelling-houses found to be in a state (3)so dangerous or injurious to health as to be unfit for human habitation
- Number of dwelling-houses (exclusive of those (4) referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...
- Remedy of defects during the year without service 2. of formal notices :-
  - Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers ... ...

3. Action under statutory powers during the year:—	
(a) Proceedings under Public Health Acts:—	
(I) Number of dwelling-houses in respect of	
which notices were served requiring defects	
to be remedied	95
(2) Number of dwelling-houses in which defects	95
were remedied after service of formal	
notices:	
$(a)  \text{By owners}  \dots  \dots  \dots$	T T 4
(b) By local authority in default of	114
• • • • • • • • • • • • • • • • • • • •	
	17
(b) Proceedings under Housing Act:—	
(I) Demolition Orders	5
(2) Closing Orders	21
(2) Closing Orders (3) Undertakings not to re-let for human	
habitation	
(4) Houses demolished during 1961 as the	
result of formal action under the Act	5
	U
Preliminary and Abatement Notices	
During the year the following notices were served:—	
Informal Notices for the abatement of various	
	004
	234
Abatement Notices concerning various nuisances	
(Section 93 of the Public Health Act, 1936)	37
Section 24 of the Public Health Act, 1936 (Maintenance	
of a public sewer)	17
	/
Section 39 of the Public Health Act, 1936 (Defective	18
sanitary appliance)	10
Section 44 of the Public Health Act, 1936 (Construction	
of W.C.)	_
Section 45 of the Public Health Act, 1936 (Notice	
to repair defective closet)	9
	9
Section 50 of the Public Health Act, 1936 (Leaking	
Cesspools)	_
Gillingham Corporation Act, 1931, Section 72, respecting	
choked or defective drains	13
Section 56 of the Public Health Act, 1936 (Yard Paving)	3
	5
Section 75 of the Public Health Act, 1957 (Provision of	
Dustbins)	ΙI
Section 9 of the Housing Act, 1957 (notice to execute	
works)	76
Total	418

# Nuisances Abated

Water Closets:			
Wash basins provided			
31 644-3			15
	• • •		I
	• • •		I
1,11101 010000 111111111		•••	20
Water closet seats, doors, floors, brickwork re	pair	ed	108
Water Supply:			
Pipes repaired	• • •	• • •	3
Internal supply provided	•••	•••	2
Yards:			
Drained and paved with cement concrete	•••	•••	37
Sinks and Baths:			
Glazed stoneware sinks fixed	•••	•••	14
Sink waste pipes provided and fixed	•••	•••	22
Drainage:			
Drains repaired			34
Subsidiary sewers cleared by Health Depart		t	739
Inspection chambers repaired	• • •	• • •	I
Cesspools emptied by Health Department	• • •	•••	292
Dampness:			
Roofs repaired and made watertight		• • •	172
Eaves guttering and down pipes provided of	r rep	aired	86
External walls protected from dampness	• • •		145
Internal walls repaired	• • •		248
Damp-proof courses inserted	• • •		54
Ventilation provided under floors	• • •	* * *	17
Forecourts paved with cement concrete	•••		8
General			
Disused cesspools filled in	• • •	• • •	
Accumulation of refuse in yard removed	• • •	• • •	I
Dangerous cellar flaps repaired	• • •	• • •	34
Cooking ranges and coppers repaired		• • •	
Sashes, doors, frames, floors, and stairs repa	ired	• • •	564
Ceilings repaired and distempered	• • •	• • •	116
Back additions underpinned and repaired	• • •	• • •	
Dust bins provided			24

# Factories Acts, 1937 and 1948.

The following Tables give details of the work carried out at factories, and premises used by outworkers.

# I. Inspections For Purposes of Provisions as to Health.

	Number	Number of				
Premises	on Register	Inspections	Written Notices	Occupiers Prosecuted		
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority (ii) Factories not included in (i) in which Section 7 is enforced by the Local Author-	67	69	_	_		
ity  (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	115	156	_	_		
Totals	185	228	_			

# II CASES IN WHICH DEFECTS WERE FOUND.

		Number of cases in which			
Particulars	Found	Remedied	То Н.М.	rred By H.M. Inspector	prosecutions were
Want of cleanliness	—		_	_	
Overcrowding Unreasonable	_	-			_
temperature Inadequate	_			_	-
ventilation Ineffective drainage of	_	_	_	_	
floors Sanitary Conveniences	_	_	_	-	
(a) Insufficient (b) Unsuitable or de-	-	_	_	_	
fective (c) Not separate for	-	-			_
sexes Other offences against		-			_
the Act (not including offences relating to Outwork)				_	_
Totals				_	

# Premises, Etc., Visited During 1961

					N	o. of Visits
Milk shops and dairies	and reta	ilers of	bottle	d steri	lised	
milk	•••		• • •		• • •	179
Refreshment houses or	premise	s where	e food i	is prep	ared	1,111
Miscellaneous, includir	ig Pet A	nimals	Act, €	etc.	• • •	1,062
Factories, workshops	and wor	kplaces		•••	• • •	228
Re notified infectious	diseases		• • •	• • •	• • •	29
Houses (filthy or vern	ninous)	• • •	• • •		• • •	12
Piggeries and Stables	• • • •	• • •	• • •	• • •	• • •	116
Animals kept so as to	be a nu	isance	•••	•••		26
Public lavatories	• • •		• • •	• • •		400
Drains tested	• • •	• • •	• • •	• • •	• • •	84
Complaints received	• • •	•••	• • •	•••	• • •	1,599
Total number of visits	s of all t	ypes ma	ade by	Inspe	ctors	
during the year						14,827

# Merchandise Marks Act.

21 inspections were carried out and these were chiefly in connection with fresh and dried fruits and meat marking, 4 contraventions were observed and these infringements were immediately rectified upon verbal notice and warning being given.

# Shops Acts.

1,157 inspections were carried out in order to ensure compliance with the requirements of the Act. On no occasion was it necessary to take statutory action but on many occasions advice was given in respect of the keeping of the various forms and records.

There are 1,007 shops on the register.

# Prevention of Damage by Pests Act, 1949.

	Rats	Mice
Number of complaints received	204	134
Infestations found	239	85
Infestations found on independent investigation	141	45
Action taken:— Premises treated by Operator	<b>2</b> 39	<b>8</b> <sub>5</sub>

Sewer Treatment :—

Number of manholes treated ... 121

# Eradication of Bed-Bugs, Disinfections, etc.

The number of houses	found to	o be i	nfested	was:-	_
Council Houses	•••	•••	• • •	•••	9
Other Houses	•••	• • •	•••	• • •	34
Bedding removed and dis	infected	•••	• • •	• • •	II
Total number of rooms sp	orayed fo	r Bug	s, T.B.,	etc.	116
Total number of articles of	disinfecte	ed	• • •		1,020

Table showing:—(a) The distribution in age groups of infectious disease cases notified during 1961. (b) The number removed to Hospital.

			Removed to Hospital	М			1		
			Age Unknown	1	1				
ŕ	cted)		65 and Over	2	I				
	CASES NOTIFIED (Diagnosis Corrected)		45-64	CI					
(Local Records).	ED (Diagr	YEARS	YEARS	YEARS	15-44	Ι			
	S NOTIFII		5-14						
	CASE		Under 5						
			All	∞	H				
			Notifiable Disease	Pneumonia	Erysipelas	Influenzal Meningitis	Menigicoccal Meningitis		

Table showing:—(a) The distribution in age groups of infectious disease cases notified during 1961.

(b) The number removed to Hospital.

(Local Records).

		Removed to n Hospital							[				
		Age Unknown				7							
		25 and Over				+		[					
orrected)		15-24	I			ιC							
CASES NOTIFIED (Diagnosis Corrected)	SO.	†I-0I	I			1+			-				
ED (Dia	YEARS	5-9	+	13		487	1		I				
S Notifi			3-4	H			258						
CASE							Z-I	H			188		
		Under				29							
		All	$\infty$	13		686			I				
		NOTIFIABLE DISEASE	Scarlet Fever	Whooping Cough	Acute Poliomyelitis	Measles	Ophthalmia Neonatorum	Puerperal Pyrexia	Dysentery				

Causes of Deaths amongst Civilians, Live and Still Births as provided by the Registrar-General:—

	C	AUSES	оғ D	ЕАТН			Male	Female	Total
	Tuberculosis, r						4	4	8
	Tuberculosis, o								
3.	Syphilitic disea							_	
4.	Diphtheria						_	_	
5.	Whooping Cou	gh						_	
6.	Meningococcal						_	_	
7.	Acute Poliomy	elitis	• • •						
S.						• • •			
9.	Other infective	e and 1	parasil	tic disea		• • •		1 0	1
IO.	Malignant neop				• • •	• • •	8	8	16
II.	Malignant neo					• • •	33	2	35
12.	Malignant neo					• • •		14	14
13.	Malignant neo	piasm,	, uteru	15				3	3
14.	Other maligna						59	31	90
15.	Leukaemia, ale			• • •	• • •	• • •	4	3	7
16.						• • •	3	61	7
17.	Vascular lesion					• • •	51	61	112
18.	Coronary disea	ise, an	gina	licenia		• • •	91	55	20
19.	Hypertension				• • •		10	62	112
20.	Other heart di	sease			• • •	• • •	50	10	
2 I.	Other circulate				• • •	• • •	19	2	35
22.		• • •		• • •	• • •	* * *		1	3
23.		• • •		• • •	• • •	• • •	19	25 11	44
24.	Bronchiti	of mon				• • •	25 2	3	36
25.	Other diseases Ulcer of stoma					• • •	S	3 1	5
26.					• • •	• • •	2	1	
27.	Gastritis, ente				• • •	• • •	I	4	3 5
28.	Nephritis and				• • •	• • •			5
29.	Hyperplasia o Pregnancy, ch	i prost ilabiet	h ab	ortion			5		
30.	Congenital ma					• • •	I	4	5
31.	Other defined	in tom	Lions Ldefin	ed dise			38	34	72
32.	Motor vehicle						8	2	10
33.	All other accid						4	3	7
34.	Suicide						5	I	6
35. 36.	Homicide and						I	I	2
								_	818
	ALL CAUSES			•••	•••	•••	452	366	010
Dea	ths of Infants u								- 0
	Legitimate						15	13	28
	Illegitimate			• • •		• • •			
	Total						15	13	28
	Births				or Infa			_	
				М.	F.	Total	-		
Liv	E BIRTHS :						-		
	Legitimate			586	609	1195			
	Illegitimate			39	30	69			
	Total			625	639	1264	3		
					- 37				
Stil	l Births :—					2.4			
	Legitimate	• • •	• • •	14	10	24			
	Illegitimate	* * *	• • •	4	-	4			
	Total			18	10	28			
	rotal	• • •	• • •	10	10	20			

### SCHOOL HEALTH SERVICE

Under the provisions of the Education Act. 1944, Gillingham is an "excepted district."

Number on School Roll				11,387
Average attendance 1961		• • •		10,604
" Periodic " cases examined		• • •		2,367
Total medical examinations				3,949
Visits to schools by nurses				282
Visits to homes by nurses		• • •		So
Inspections by school dentists			* * *	8,757
Treated by school dentists	• • •			1,694
Percentage of average attendance	found	l vermi	nous	0.16
Percentage of average attendar	ice ex	kcluded	for	
verminous conditions	• • •		• • •	0.04
Total attendances at various clinic	s (dent	tal excl	uded)	4,295

### Heights and Weights

		BOYS			GIRLS	
Age		Ave	rage		Ave	rage
	Number exam- ined	Height in inches	Weight in lbs.	Number exam- ined	Height in inches	Weight in lbs.
4-5 years	29	41.6	41.1	33	42.I	40.5
5-6 ,,	100	43.4	43.4	122	43.3	42.7
6-7 ,,	17	46.6	47.6	30	45.7	47.7
7-8 ,,	8	49.9	56.2	3	47.3	53.3
8-9 ,,	42	50.1	60.8	74	49.7	58.1
9-10 ,,	-			1	49.0	53.0
10-11 ,.	3	53.3	73.0	_	_	
11-12 ,,	<i>7</i> 9	56.9	82.1			
12-13 ,,	8	51.0	79.I	3	54.0	80.3
13-14 ,,		-			-	
14-15 ,,	807	64.3	117.3	707	62.9	114.8
15-16 ,,	186	66.3	130.6	80	61.6	112.6
16 17 ,.	20)	68.1	137.0			_

#### Provision of Milk

Milk is provided free of charge to all school children. During December 9,092 children were supplied with milk each day. This represents 79.1% of the total number of children on the roll.

#### Infectious Diseases

The following summary gives the number of patients excluded during the years 1952-61 (Private schools included).

				Scarlet Fever Cases	Diphtheria Cases
1952		• • •	• • •	119	
1953	• • •	• • •		49	
1954	•••	•••	• • •	42	_
1955	•••	• • •	• • •	22	_
1956	•••	•••	•••	10	
1957		•••	• • •	10	
1958	• • •	•••	• • •	19	n-property
1059	• • •	* * *		63	····
1960	• • •	• • •		10	
1961		• • •	• • •	3	

### Summary of Nurses Work

(1)	Total visits to schools	• • •	• • •	• • •	282
(2)	Attendances at routine me	edical	inspec	tions	137
(3)	Attendances at clinics	• • •	• • •	• • •	472
(4)	Visits to homes	• • •	• • •	• • •	80
(5)	Examination of heads and liness				10,647
(6)	Notices sent re nits (child from school)			uded 	88
7)	Notices sent re nits and excluded from school)				49

### Attendances at Treatment Clinics

			Balmoral Gardens	Rainham	Total 1961	Total 1960
Ringworm			12	13	25	4
Ear defects			7	13	20	53
Impetigo			11	6	50	89
Scabies			13	9	22	7
Other skin diseases			66	19	85	35
External eye disease			50	31	90	124
Other conditions			398	234	632	1,036
Totals	• • •	• • •	599	325	924	1,348

Children suffering from the following conditions made first attendances for inspection :—

				Balmoral Gardens	Rainham	Total 1961	Total 1960
Catarrh, sore t	hroats	s, col	ds etc.	8	7	15	3
Vermin of I	nead	01	body,		·		
nits, etc.				28	10	38	37
Ringworm				2	I	3	2
Impetigo				15	4	19	20
Scabies				IO	Ś	18	3
Other skin disc	eases			20	13	33	23
Defective vision	n, sor	e eye	es, etc.	57	25	82	123
Nose and thro	at dise	cases			2	2	
Chorea							-
Epilepsy							
Ear disease				+	8	12	II
Heart							
Rheumatism							
Deformities				I	4	5	+
Convalescents	from	infe	ections		·	•	
diseases				5	2	7	7
Other diseases	and o	lefec	ts	100	86	186	249
То	tals			250	170	420	482

### Orthoptic Clinic

During the year 9 cases were referred to St. William's Hospital, Rochester for the orthoptic treatment of children suffering from squint.

### Ophthalmic Clinic

The work of the clinic may be summarised thus:-

Sessions held	• • • • • • • • • • • • • • • • • • • •	120
Number of children examined for f	irst time	135
Number of children re-examined	• • • • • • • • • • • • • • • • • • • •	1,005
Total attendances	•••	1,140
Glasses prescribed		229
Glasses not required or no change:	necessary	911
Referred to hospital		9

### B.C.G. Vaccination of school children

The following summary gives details of the work undertaken:-

Number of sessions		• • •	• • •	20
Number of 1st Mantoux tests	• • •	• • •	• • •	984
Number found to have positive:	reactions		• • •	42
Number vaccinated	• • •		• • •	913
Number of 2nd Mantoux tests	• • •		• • •	40
Number of conversions	* * *	• • •	• • •	15
Number re-vaccinated			•••	17

#### HANDICAPPED PUPILS

### Special Classes and Units in the Authority's Area

Name and Address	N	umber or u	of class nits	es	No, of pupils in each class
Name and Address  Partially Deaf Unit, Woodlands Road C.P. Infants School  Special Day Unit, Richmond C.P. Infants School	P.S. P.D. P.H. M		Mal.	m each class	
lands Road C.P. Infants School		2			Infants o J.M. 8
Richmond C.P. Infants	_		1		8

the	
of	
9(5)	
Section	
under	mas
approved	ardino Ho
Schools	ino in Ro
Special	r Roard
equiring education at Special Schools approved under Section 9(5) of the	reation Act 1944 or Rearding in Rearding Homes
requiring	Education
Pupils	
Handicapped	

Doal uing in Doal uing Homes	Elind  Deartially sighted  Deartially deaf  Partially deaf  Partially deaf  Physically  Delicate  Delicate  Maladjusted  Maladjusted  Educationally  Subnormal  Educationally  Educationally  Deprectationally  Therefore			I I I I I I I I I I I I I I I I I I I	2 3 1							
Education Act, 1744, or boarding in D	During the calendar year ended 31st December, 1961	A How many handicapped pupils were newly assessed as needing special educational treatment at special schools or in boarding homes?	(i) of the children included at A, how many were newly placed in special schools (other than hospital special schools) or boarding homes?	(ii) of the children assessed prior to 1st January, 1961, how many were newly placed in special schools (other than hospital special schools) or boarding homes?	TOTAL (B (i) and B (ii)	on or about 20th January, 1962, how many handicapped pupils from the Authority's area:———————————————————————————————————	(i) were requiring places in special schools—Total	(b) boarding	C (ii) included at (i) had not reached the age of 5 and were awaiting—  (a) day places	(b) boarding places	(iii) Included at (i) who had reached the age of 5 (a) day places	Due wirds parties had refused consent to

	r year ended 31st December, 1960  In maintained special schools as  (a) day pupils  (b) boarding pupils  (c) (a) day pupils  (d) day pupils  (e) day pupils  (e) day pupils  (f) (f) (g) (g) (g) (g) (handijusted day pupils  (g) day pupils  (h) boarding pupils  (h) and boarding pupils  (h) and din) and (ii) above  (h) and din) and (iii) at home  (h) in hospitals  (h) in hospitals  (h) in other groups (e.g. units for systex, convalescent homes)  (iii) at home  (iii) at home	лутоТ 🗒	29	32		13			10 0	1	°		,	~]
	(i) were on the registers of (1) maintained special schools as  (2) non maintained special schools as  (3) day pupils	Speech defects										-		
	(i) were on the registers of (1) maintained special schools as (1) (2) (3) (4) (5) (6) (7) (8) (1) (1) (2) (3) (4) (5) (6) (7) (8) (1) (1) (1) (2) (3) (4) (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	© Epileptic									-		-	
	(i) were on the registers of (1) maintained special schools as (2) day pupils	© Educationally subnormal	29	10		3,4	5		+		<u> </u>			
	(i) were on the registers of (1) maintained special schools as  (a) day pupils	2 Maladjusted		0 1		- 6				-	-			
	(ii) were loant toth January, 1002, how many handicapped pupils (iii) at bonne were bonness and not already in other groups (iv) and (iv) and (iv) and (iv) are so the registers of independent schools under arrangements made  (iv) hoarding pupils			00		00			-	-				
Dinda	(i) were on the registers of (1) maintained special schools as  (a) day pupils	Dlysically handicapped		7	1	1		1				-		AT SCHOOL
bridge villeitus of the state o	(ii) were the registers of (1) maintained special schools as  (a) day pupils									-				E
bnild =	(ii) were con the registers of (1) maintained special schools as  (a) day pupils  (b) boarding pupils  (c) non maintained special schools as  (d) day pupils  (e) day pupils  (f) boarding pupils  (h) boarding pupils  (ii) were on the registers of independent schools under arrangements made by the Authority  (iii) were boarded in homes and not already included under (i) and (ii) above  (iv) on or about 20th January, 1002, how many handicapped pupils (irrespective ments made by the Authority in accordance with Section 56 of the school of the areas to which they belong) were being educated under arrangements made by the Authority in accordance with Section 56 of the spheating and the Authority in accordance with Section 56 of the spheating and the Authority in accordance with Section 56 of the spheating and the Authority in accordance with Section 56 of the spheating and			3	1	1 ~		~						E
	(i) were on the registers of (1) maintained special schools as (a) day pupils (b) boarding pupils (c) non maintained special schools as (a) day pupils (b) boarding pupils	Partially sight											1 1	
sters of (1) maintained special schools as  (a) day pupils  (b) boarding pupils  Total  Total  Total  Total (i) and (ii) above  Total (b) in hospitals  Total (ii) in other groups (ive in above)  Total (ii) in other groups (ive in in sport)  (iii) at home	(i) were on the registers of (1) maintained special schools as  (a) day pupils  (b) bearding pupils  (c) non maintained special schools as  (d) day pupils  (h) bearding pupils  (ii) were on the registers of independent schools under arrangements mad by the Authority  (iii) were loaded in homes and not already included under (i) and (ii) above Toral control for the areas to which they belong) were being educated under arrange Education Act. 1944—  (i) in hospitals  (ii) in other groups (e.g. units for spastics, convalescent homes)	E Blind											1	0 2
		During the calendar year ended 31st December, 1961		pupils s	(b) boarding pupils	Total	(ii) were on the registers of independent schools under arrangements mad by the Authority	TOTAL (D (i) and D (ii) )		:	On or about 20th January, 1062, how many handicapped pupils (irrespective of the areas to which they belong) were being educated under arrangements made by the Authority in accordance with Section 56 of the Education Act, 1044—	(i) (iii)	(iii) at home	Thing the calendar control of

(i) how many children were the subject of new decisions recorded under Section 57(4) of the Education Act, 1944? ... During the calendar year ended 31st December, 1961,

### CHILDREN AND YOUNG PERSONS ACT, 1933 EMPLOYMENT OF CHILDREN

## NUMBER OF MEDICAL EXAMINATIONS BETWEEN 1st JANUARY, 1961 AND 31st DECEMBER, 1961.

Centre for Examination	No. of Children Examined	No. of Certificates Refused
Balmoral Gardens, Gillingham	164	
Holding Street Clinic Rainham	4.2	
Total	206	

#### STAFF MEDICAL EXAMINATIONS

The following medical examinations were carried out and x-ray arrangements made in respect of the following during 1961:—

School meals service staff				23
Caretakers and cleaners				10
Prospective student teach	ers			18
Teachers				11
Clerical and other staff	• • •	• • •	• • •	9
				7.1

## STATISTICAL TABLES

PART I—MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED AND ASSISTED PRIMARY AND SECONDARY SCHOOLS

TABLE A
PERIODIC MEDICAL INSPECTIONS

Age Groups Inspected	No. of	Physical Condition of Pupils Inspected					
(By years of birth)	pupils Inspected	Satis	factory	Unsati	sfactory		
(1)	(2)	No. (3)	% of Col. 2 (4)	No. (5)	% of Col. 2 (6)		
1957 and later	5	5	100.0	_			
1956	159	150	94.3	9	5· <i>7</i>		
1955	144	141	97.7	3	2.3		
1954	35	35	100.0	_			
1953	78	78	100.0				
1952	44	44	100.0				
1951	2 58	2	0.001				
1950	58	57	98.3	I	1.7		
1949	34	34	100.0				
1948	_						
1947	673	665	98.8	8	1.2		
1946 and earlier	1135	1130	99.5	5	0.5		
Total	2,367	2,341	98.9	26	I.I		

TABLE B
PUPILS FOUND TO REQUIRE TREATMENT AT
PERIODIC MEDICAL INSPECTIONS

(excluding Dental Diseases and Infestation with Vermin)

Age Groups Inspected (By year of birth)	For defective vision (excluding squint)	For any of the other conditions recorded in Part II (3)	Total individual pupils (4)
1957 and later	_		_
1956	6	26	29
1955	4	33	30
1954	5	5 8	7 8
1953	I	8	
1952	3	7	8
1951			_
1950	3	7	8
1949	4	3	5
1948		<del></del>	—
1947	52 58	58 83	37 84
1947 and earlier	58	83	84
Total	136	230	216

## TABLE C OTHER INSPECTIONS

Number of Special Inspect Number of Re-inspections			•••	693 889
	Total	•••	•••	1,582

## TABLE D INFESTATION WITH VERMIN

(a)	Total number of individual examinations of pupils in schools by school nurses or other authorised	
	persons	10,647
(b)	Total number of individual pupils found to be	
	infested	173
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)	
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3),	
	Education Act, 1944)	

# PART II—DEFECTS FOUND BY MEDICAL INSPECTION DURING THE YEAR

# TABLE A PERIODIC INSPECTIONS

				_						
Defect				PER	TOD	IC IN	SPE	CTIC	ONS	
Code No.	Defect or Diseas	se	Ent	rants	ts Leavers		Others		Total	
(1)	(2)		(T) (3)	(O) (4)	(T) (5)	(O) (6)	(T) (7)	(O) (8)	(T) (9)	(O)
4	Skin	•••	5	_	38	2	_	I	43	3
5	Eyes— a. Vision b. Squint c. Other	•••	15 4 2	25 9	3 5	5 2		6 —	1 36 7 7	36
6	Ears— a. Hearing b. Otitis Media c. Other	•••	4	<u></u>	3	3	_	3	6 3	16
7	Nose and Throat	•••	23	10	13	4	I	4	37	18
8	Speech	• • •	I	9	_	2	I	I	2	12
9	Lymphatic Glands	• • •	_	I	_		-	_		I
10	Heart	• • •	2	2	4	I		2	6	5
11	Lungs	• • •	4	I	2	I		-	6	2
12	Developmental— a. Hernia b. Other	•••		I 2	5	_	_		2 5	3
13	Orthopaedic— a. Posture b. Feet c. Other	• • •	2 14 1	4 I 2	2 41 8	I I 2	I 2 I	2 2 I	5 76 9	7 4 5
14	Nervous System— a. Epilepsy b. Other	•••		1 2	2 2	_ 2	_	I	3 2	2 4
15	Psychological— a. Development b. Stability	• • •		_		_	I	_	_ 3	_
16	Abdomen		_	-	7	I		-	7	1
17	Other		-	-	2	1	-	-	2	I

#### TABLE B

### SPECIAL INSPECTIONS

		SPECIAL IN	SPECTIONS
Defect Code No.	Defects or Disease	Pupils requiring Treatment	Pupils requiring Observation
(1)	(2)	(3)	(4)
4	Skin	69	II
5	b. Squint	28 I 43	1 — 11
6	b. Otitis Media .	I 4 8	
7	Nose and Throat .	2	I
8	Speech	5	I
9	Lymphatic Gland .		I
10	Heart		
11	Lungs	1	
I 2	1 011	=	_
13	b. Feet	<u>-</u>	
1.4	1 0 1	::  =	_
15	1. Carlotta	<u> </u>	1 2
16	Abdomen	) —	
17	Other	145	8

## PART III—TREATMENT OF PUPILS ATTENDING MAINTAINED AND ASSISTED PRIMARY AND SECONDARY SCHOOLS

## TABLE A EYE DISEASES, DEFECTIVE VISION AND SQUINT

	Number of cases known to have been dealt with
External and other, excluding errors of refraction and squint Errors of refraction (including squint) Total	72 1,212 1,284
Number of pupils for whom spectacles were prescribed	229

## TABLE B DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

Received operative treatment	Number of cases known to have been dealt with
(a) for diseases of the ear	_
<ul><li>(b) for adenoids and chronic tonsilitis</li><li>(c) for other nose and throat conditions</li></ul>	15
Received other forms of treatment	2
Total	17
Total number of pupils in schools who are known to have been provided with hearing aids	
(a) in 1961 (b) in previous years	2

## $\begin{array}{c} \textbf{TABLE} \ \textbf{C} \\ \textbf{ORTHOPAEDIC} \ \textbf{AND} \ \textbf{POSTURAL} \ \textbf{DEFECTS} \end{array}$

	Number of cases known to have been treated
(a) Pupils treated at clinics or out-patients departments	
(b) Pupils treated at school for postural	<del></del>
defects	_
Total	

## TABLE D DISEASES OF THE SKIN

(excluding uncleanliness, for which see Table D of Part I)

				Number of cases known to have been treated
Ringworm—(a) Scalp	• • •	• • •	• • •	
(b) Body				3
Scabies		• • •		18
Impetigo				18
Other skin diseases		• • •	• • •	27
		Total	•••	66

# TABLE E CHILD GUIDANCE TREATMENT

	Number of cases known to have been treated
Pupils treated at Child Guidance Clinics	14

# TABLE F SPEECH THERAPY

	Number of cases known to have been treated
Pupils treated by speech therapists	40

## TABLE G OTHER TREATMENT GIVEN

		Number of cases known to have been dealt with
(a)	Pupils with minor ailments Pupils who received convalescent treat-	432
(c) (d)	ment under School Health Service arrangements Pupils who received B.C.G. vaccination Other than (a), (b) and (c) above Please specify:	930
	Catarrh, Sore throats	_
	Total (a)-(d)	1,362

# PART IV—DENTAL INSPECTION AND TREATMENT CARRIED OUT BY THE AUTHORITY

(1)	Dental Officers—	
	(a) At Periodic Inspections	8,217
1	(b) As specials	540
	Total (1)	8,757
l	` '	
(2)	Number found to require treatment (includes	
ĺ	<u>1(b))</u>	4,369
(3)	Number offered treatment	4,239
(4)	Number actually treated	1,694
(5)	Number of attendances made by pupils for	
(0)		4,203
	(a) Periodic (School) Inspection	45
	(b) Treatment	473
	Total (6)	518
(7)		1,852
	(b) Temporary Teeth	856
	Total (7)	2,708
791	Number of Total (II. I. ( ) I)	
(8)		1,493
	(b) Temporary Teeth	7-25
	Total (8)	2,218
(0)	Extractions: (a) Permanent Teeth	
(2)	(b) Temporary Teeth	422 1,962
	Total (9)	2,384
	10001 (9)	-,304
(10)	Administration of general anaesthetics for	
	extraction	1,502
(11)	Orthodontics:	
	(a) Cases commenced during the year	31
	(b) Cases carried forward from previous year	3
	(c) Cases completed during the year	9
	(d) Cases discontinued during the year	- 1
	(e) Pupils treated with appliances	4
	(f) Removable appliances fitted	2
	(g) Fixed appliances fitted (h) Total attendances	
(12)		58
(13)	Number of pupils supplied with artificial teeth Other operations: (a) Permanent Teeth	9
(13)		497
	(b) Temporary Teeth	129
	Total (13)	626





